

Synergistic Shuffle

This activity demonstrates the interaction of components within any system.

DIRECTIONS:

1. Brainstorm all of the components of a system.
2. Write each component on an index card.
3. Shuffle all of your index cards.
4. Make two equal piles of index cards.
5. Tape the top card from each pile onto ledger paper.
6. Add a + sign between cards.
7. Place a = sign after the last card.
8. Write what this data, considered together, will tell you.

Tape Index Cards Like This:

1. _____ + _____ =
 2. _____ + _____ =
- What will this data tell you?